


















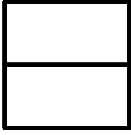

Graphviz representation of AMPK signaling pathway (mmu04152). Box of expressed genes are colored according to the scaled log₂FC between epi and ing expression levels. Each box is partitioned into six parts, each representing one time point (-2,0,2,4,6,8), so that the whole time course for the gene is shown. The log₂FC is scaled between -1 to 1. When the gene is higher expressed in ing the color is in a shade of green, while it is red, when the gene is higher expressed in epi. Grey color indicates a similar expression intensity in both adipose tissues, and no filling means no expression was measured.

KEGG diagram legend

Edge Types

compound	
hidden compound	
activation	
inhibition	
expression	
repression	
indirect effect	
state change	
binding/association	
dissociation	
phosphorylation	
dephosphorylation	
glycosylation	
ubiquitination	
methylation	
others/unknown	

Node Types

gene (protein/enzyme)	
group (complex)	
compound (metabolite/glycan)	
map (pathway)	Pathway name